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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 16

Complete if Known					
Application Number 10/716,004					
Filing Date	11/17/2003				
First Named Inventor	VITERI, Fermin				
Group Art Unit	3746				
Examiner Name					
Attorney Docket Number	.0145.001				

				U.S. PATENT DOCU	MENTS	
Examiner Initials*	Cite No.1	U.S. Patent Documer Number Kind Co	ode ²	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		864,017		Miller	08-20-1907	
		886,274	1	Tate	04-28-1908	
1		1,013,907		Taylor	01-09-1912	
		1,227,275	\neg	Kraus	05-22-1917	,
		1,372,121		Davis	/03-22-1921	
		1,820,755	<	McMullen	08-25-1931	
		1,828,784	1	Perrin	10-27-1931	
		2,004,317		Y Forster /	06-11-1935	
		2,033,010		Russell	03-03-1936	
		2,078,956		Lysholm	05-04-1937	
$\neg \neg$		2,168,313		Bi∕chowsky	08-08-1939	
		2,218,281		Ridder	10-15-1940	
		2,359,108		Hoskins	09-26-1944	
		2,368,827		Hanson	02-06-1945	
		2,374,710	\overline{A}	Smith	05-01-1945	
		2,417,835	\top	Moore	03-25-1947	
		2,428,186		Barr	09-30-1947	
		2,469,238		Newton	05-03-1949	
		2,476,031		Farkas	07-12-1949	
		12,478,682	7	Blackwood	08-09-1949	

A STATE OF THE PARTY OF THE PAR	-			FORE	GN PATENT DOCUMENT	S		
Examiner	Cite		Foreign Patent Docum		Name of Patentee or	Date of Publication of	Pages, Columns, Lines, Where Relevant	
Initials	No.1	Office ³	Number ⁴	Kind Code ⁵ (if known)	Applicant of Cited Document	Cited Document MM-DD-YYYY	Passages or Relevant Figures Appear	Ţ
4,0		GB	6394		Smith	05-28-1898		
		FR-	350,612		Braun	-01-07-1905-		-
Z.C.		GB	140,516	\cdot	Torazzi	03-23-1920		
14		GB	271,706		Schmid	05-26-1927		_
	-	DE	1,301,821	Substitute a reconstruction to	Pabian	08-28-1969		土
	recorder games	DE T	~~2,7933,7932~	PARTITION DESCRIPTION AS	Sternfeld	12-09-1982		
*****		-DE	3,122,338~	Marie de proprieta de la compansión de l	Rohatscheck	05 19 1983		=
12.		DE	2,111,602		Stahl	07-06-1983		
		-EP	- 0,197,555-	and state of an entire of	Ramsaier	04-09-1986_		1
And the second second		DE	3-51-2-947-	- War - 1994 St. A. 199	Ramsaier	10-16-1986		_

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Substitute	NFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary) eet 2 of 16		Complete if Known			
				Application Number	10/716,004	
INFO	RMATIO	N DISCL	.OSURE	Filing Date	11/1//2003	
STA	TEMENT	BY APP	LICANT	First Named Inventor	VITERI, Fermin	
				Group Art Unit	3746	
	(use as many si	heets as nec	essary)	Examiner Name		
Sheet	2	of	16	Attorney Docket Number	,0145.001	

			U.S. PATENT DOCU	MENTS	
Examiner Inklals	Cite No.1	U.S. Patent Documer Kind Co Number (if know	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Occument MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		2,487,435	Goddard	11-08-1949	
$\overline{}$		2,523,656	Goddard	09-26-1850	
		2,547,093	Ray	04-03-1951	
		2,563,028	Goddard	08-07-1951	
		2,568,787	Bosch	√09-25-1951	
		2,582,938	Eastman /	01-15-1952	
		2,605,610	Hermitte /	08-05-1952	
		2,621,475	Loy	12-16-1952	
		2,636,345	Zoller	04-28-1953	
		2,654,217	Rettaliata	10-06-1953	
		2,656,677	Peterson	10-27-1953	
		2,662,373	Sherry	12-15-1953	
		2,678,531	Miller	05-18-1954	
		2,678,532	Miller	05-18-1954	
		2,697,482	Blizard	12-21-1954	
		2,717,491/	Barr	09-13-1955	
		2,722,100	Goddard	11-01-1955	
		2,762,987	Kretschmer	09-25 1956	
		2,170,097	Walker	11-13-1966	
		2,832,194	Kuhner	04-29-1958	

				FORE	IGN PATENT DOCUMENTS	S		
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P		EP-	0413199		Siemens	02-20 1991		+
14		JP	WO 91/02886		Muraki	03-07-1991		\perp
		EP	0546501		Drnevich	06-16-1993		_
+		US	WO 94/10427		Ginter	05-11-1994		4
		EP	06318464		Hiroshi	11-15-1994		4
-1-1		EP	0634562		Scharpf	01-18-1995		┷
		US	WO 96/07024		Beichel	03-07-1996		1
\top		US	WO 97/44574		Collin	11-27-1997		4
W		US	WO 99/22127		Beichel	05-06-1999		4
*		US	WO 99/63210		Ursin	12-09-1999		丄

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Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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				Application Number	10/716,004	
INFOR	OITAMS	N DISCL	LOSURE	Filing Date	11/17/2003	
STATE	EMENT	BY APP	PLICANT	First Named Inventor	VITERI, Fermin	
				Group Art Unit	3746	
(W	se as many :	sheets as nec	essery)	Examiner Name		
Sheet	3	of	16	Attomey Docket Number	,0145.001	

	U.S. PATENT DOCUMENTS							
Examiner Inilials	Cite No.1	Mumber	ment d Code ¹ moun)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
		2,869,324	T	Foote	01-20-1959			
		2,884,912		Lewis	05-05-1959			
		2,916,877		Walter	12-15-1959			
		2,986,882		Pavlecka	.06-06-1961			
		3,038,308	1	Fuller	-06-12-1962			
		3,054,257	N	Schelp	09-18-1962			
		3,101,592	T	Robertson	08-27-1963			
		3,134,228		Wolansky	05-26-1964			
		3,183,864		Stengel	05-18-1965			
		3,238,719		Hapslem	03-08-1966			
		3,298,176		Forsyth	01-17-1967			
		3,302,596	T	Zinn	02-07-1967			
		3,315,467	1	DeWitt	04-25-1967			
		3,331,671		Goodwin	07-18-1967			
		3,335,565		Aguet	08-15-1967			
		3,359,723/	1	Bohensky	12-26-1967			
		3,385,281		Calaman	05~28-1968			
		3,428,028		Stupakis	01-21-1969			
		3,459,953		Hughes	08-05-1969			
		3.559,402		Stone	02-02-1971			

				FORE	GN PATENT DOCUMENTS	S		
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Examiner Initials	Cite No.1	Office ³	Number ⁴	Kind Code ⁵ (if known)	Applicant of Cited Document	Cited Document MM-DD-YYYY	Passages or Relevant Figures Appear	T
12		EP	2001015134		Yasuaki	01-19-2001		\perp
		EP	2001085036		Tadashi	03-30-2001		L
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Complete if Known

10/718,004 **Application Number** INFORMATION DISCLOSURE 11/17/2003 Filing Date VITERI, Fermin STATEMENT BY APPLICANT First Named Inventor 3746 Group Art Unit (use as many sheets as necessary) Examiner Name ,0145.001 Attomey Docket Number of Sheet

				U.S. PATENT DOCU	MENTS	
Examiner Initials	Cits No.1	Mumber	ment Code ¹	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Cotumns, Lines, Where Relevant Passages or Relevant Figures Appear
		\3,574,507		Kydd	04-13-1971	
		3,608,529		Smith	09-28-1971	
		3,649,469	Т	MacBeth	03-14-1972	
		3,657,879		· Ewbank	04-25-1972	
		3,677,239		Elkins	∕07-18-1972	
		3,693,347	4	Kydd	09-26-1972	
		3,702,110		Hoffman 🦯	11-07-1972	
		3,703,807		Rice	11-28-1972	
		3,731,485		Rudolph	05-08-1973	
		3,736,745		Karig	06-05-1973	
		3,738,792		Fang	06-12-1973	
		3,747,336		Dibelius	07-24-1973	
		3,751,906		Leas V.	08-14-1973	
		3,722,881		Lange	11-20-1973	
		3,779,212		Wagner	12-18-1973	
		3,792,690/	1	Cooper	02-19-1974	
		3,804,549		Wilhelm	04-16-1974	
		3,807,373		Chen	04-30-1974	
		3 826,080		DeCorso	07-30-1974	
		3,831,373		Flynt	08-27-1974	

				FOR	EIGN PATENT DOCUMENT	S		
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Examiner Initials*	Cite No.1	Office ³	Number ⁴	Kind Codes (if known)	Applicant of Cited Document	Cited Document MM-DD-YYYY	Passages or Relevant Figures Appear	7
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of Sheet . 16

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		3,850,569		Alquist	11-26-1974	
		3,854,283		Stirling	12-17-1874	
		3,862,624		Underwood	01-28-1975	
		3,862,819		Wentworth	01-28-1975	
		3,928,961		Pfefferle	12-30-1975	
		3,972,180	1	Van Gelder /	08-03-1976	
		3,978,661		Cheng	09-07-1976	
		3,980,064		Ariga	09-14-1976	
		3,982,878		Уаларе	09-28-1976	
		4,063,414		Şata	12-20-1977	
		4,118,925		Sperry	10-10-1978	
		4,133,171		Earnest	01-09-1979	
		4,148,185		Somers	04-10-1979	
		4,193,259		Muenger	03-18-1980	
		4,194,890		McCombs .	03-25-1980	
		4,199,327		Hempill	04-22-1980	
		4,224,299		Barber	09-23-1980	
		4,224,991		Sowa	09~38~1980	
1		4/249,371		Romeyke	02-10-1981	
		4,271,664		Earnest	06-09-1981	

		F	oreign Patent Do	cument	M(D-11	Date of Publication of	Pages, Columns, Lines,	T
Examiner nitials*	Cite No.1	Office ³	Number ⁴	Kind Code ⁵ (if known)	Name of Patentee or Applicant of Cited Document	Cited Document MM-DD-YYYY	Where Relevant Passages or Relevant Figures Appear	7
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				U.S. PATENT DOCUM	IENTS	
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		4,273,743		Barber	06-16-1981/	
		4,297,841		Cheng	11-03-1981	
		4,313,300		Wilkes	02-02-1982	
		4,327,547		Hughes	05-04-1982	
		4,377,067		Sternfeld	∕03-22-1983	
		4,425,755		Hughes	01-17-1984	
		4,426,842		Collet	01-24-1984	
		4,434,613		Stahl	03-06-1984	
		4,456,069		Vigneri	06-26-1984	
		4,465,023		Wagner	08-14-1984	
		4,498,289		Osgerby	02-12-1985	
		4,499,721		Cheng	02-19-1985	
		4,509,324		Urbach	04-09-1985	
		4,519,769		Tanaka	05-28-1985	
		4,528,811		Stahl	07-16-1985	
		4,533,314		Herberling	08-06-1985	
		4,549,347		Cheng	10 29-1985	
		4,622,007		Gitman	11-11-1986	
		4,631,914		Hines	12-30-1986	
		4,657,009		Zen	04-14-1987	

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Subs	titute for form 1449A/	PTO		Con	mplete if Known	
				Application Number	10/716,004	. ···················
IN	FORMATIO	N DISCL	OSURE	Filing Date	11/17/2003	
ST	ATEMENT	BY APP	LICANT	First Named Inventor	VITERI, Fermin	
				Group Art Unit	3746	
	(use as many s	heets as nec	essary)	Examiner Name		
Sheet	7	of	16	Attorney Docket Number	,0145.001	

				U.S. PATENT DOCU	MENTS	
Examiner Initials	Cite No.1	U.S. Patent Docume Kind C Number (If kno	ode ²	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		4,674,463		Duckworth	06-23-1987/	
		4,680,927		Cheng	07-21-1987	
		4,716,737		Mandrin	01-05-1988	
		4,731,989		Furuya	03-22-1988	
		4,765,143		Crawford	/08-23-1988	
		4,825,650	1	Hosford /	05-02-1989	
		4,841,721		Patton /	06-27-1989	
		4,845,940		Beer	07-11-1989	·
		4,884,529		Byrnes	12-05-1989	
		4,899,537		Chéng	02-13-1990	
		4,910,008		Pridhon	03-20-1990	
		4,916,904		Ramsaier	04-17-1990	
		4,928,478		Maslak	05-29-1990	
		4,942,734		Markbreiter	07-24-1990	
		4,948,055		Belcher	08-14-1990	
		4,982,568		Kalina	`Q1-08-1991	
		4,987,755		DeLong	01 29-1991	
		5,050,375		Dickinson	09-24-1991	
		5,055,030		Schirmer	10-08-1991	
		5,069,031		Shekleton	12-03-1991	

				FORE	IGN PATENT DOCUMENT	S		
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Examiner Initials*	Cite No.1	Office ³	Number ⁴	. Kind Code ⁵ (if known)	Applicant of Cited Document	Cited Document MM-DD-YYYY	Passages or Relevant Figures Appear	76
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¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ² Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁴ Applicant is to place a check mark here if English language Translation is attached.

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				Application Number	10/716,004	
INFOR	OITAMS	N DISCL	.osure	Filing Date	11/17/2003	
STAT	STATEMENT BY APPLICANT			First Named Inventor	VITERI, Fermin	
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Sheet	8	of	16	Attorney Docket Number	,0145.001	

	U.S. PATENT DOCUMENTS						
Examiner Initials	Cite No.1	U.S. Patent Document Kind Code (If known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
		5,088,450	Sternfeld	02-18-1992	<u> </u>		
		5,103,630	Correa	04-14-1892			
		5,131,225	Roettger	07-21-1992			
		5,175,994	Fox	01-05-1993			
		5,175,995	Pak	01-05-1993			
		5,247,791	Pak /	09-28-1993			
		5,265,410	Hisatome	11-30-1993			
		5,285,628	Korenberg	02-15-1994			
		5,304,356	Iijima	04-19-1994			
		5,329,758	Writach	07-19-1994			
		5,353,589	Althaus	10-11-1994			
		5,363,642	Frutschi	11-15-1994			
		5,364,611	Iijima	11-15-1994			
		5,413,879	Domeracki	05-09-1995	·		
		5,417,053	Uji	05-23-1995			
		5,449,568	Micheli	09-12-1995			
		RE35,061	Correa	10 17-1995			
		5,473,899	Viteri	12-12-1995			
		5,479,781	Fric	01-02-1996			
		5,482,791	Shingai	01-09-1996			

				FORE	GN PATENT DOCUMENT	S		
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Sheet	9	of	16

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Application Number	10/716,004				
Filing Date	11/17/2003				
First Named Inventor	VITERI, Fermin				
Group Art Unit	3746				
Examiner Name					
Attorney Docket Number	,0145.001				

				U.S. PATENT DOCU	MENTS	
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		5,490,377		Janes	02-13-1996/	
		5,491,969		Cohn	02-20-1996	
		5,511,971		Benz	04-30-1996	
		5,535,584		Janes	07-16-1996	
		5,541,014		Micheli	07-30-1996	
		5,557,936	1	Drnevich	09-24-1996	
		5,572,861		Shao	11-12-1996	
		5,581,997		Janes	12-10-1996	
		5,590,518		Janes	01-07-1997	
		5,590,528		Vigeri	01-07-1997	
		5,617,719		Ginter	04-08-1997	
		5,628,184		Santos	05-13-1997	
		5,636,980		Young	06-10-1997	
		5,644,911		Huber	07-08-1997	
		5,678,408		Janes	10-21-1997	
		5,678,647		Wolfe	10-21-1997	
		5,679,234		Brugerolle	18-21-1997	
		5,680,764		Viteri	10-28-1997	
		5,1687,560		Janes	11-18-1997	
-		/5,709,077		Beichel	01-20-1998	

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Application Number	10/716,004				
Filing Date	11/17/2003				
First Named Inventor	VITERI, Fermin				
Group Art Unit	3746				
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			U.S. PATENT DOCUM	AENTS	·	
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		6,715,673	Beichel	02-10-1998		
		5,724,805	Golomb	03-10-1998		
1		5,761,896	Dowdy	06-09-1998		
		5,802,840	Wolf	09-08-1998		
		5,852,925	Prasad	12-29-1998		
		5,906,806	Clark /	05-25-1999		
		5,955,039	Dowdy	09-21-1999		
		5,956,937	Beichel	09-28-1999		
		5,968,680	Wolfe	10-19-1999		
		5,970,702	Beichel	10-26-1999		
		5,997,595	Yokohama	12-07-1999		
		6,170,264	Viteri	01-09-2001		
		6,196,000	Fassbender	03-06-2001		
		6,206,684	Mueggenburg	03-27-2001		
		6,247,316	Viteri	06-19-2001		
		6,260,348	Sugishita	07-17-2001		
		6,389,814	Viteri	05-21-2002		
		6,528,349	Viterí	02-29-2003		
		6,/598,398	Viteri	07-29-2003		
		6,607,854	Rehg	08-19-2003		

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Application Number	10/716,004			
Filing Date	11/17/2003			
First Named Inventor	VITERI, Fermin			
Group Art Unit	3746			
Examiner Name				
Attorney Docket Number	,0145.001	_		

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		6,622,470		Viteri	- 09 23 2003	
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				Application Number	10/716,004	
INFO	PRMATIO	N DISC	LOSURE	Filing Date	11/17/2003	
			PLICANT	First Named Inventor	VITERI, Fermin	
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Sheet	12	of	16	Attorney Docket Number	,0145.001	

		OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS	
Examiner Initials	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-Issue number(s), publisher, city and/or country where published.	T²
In Ce		REINKENHOF, J. et al.; Steam Generation with Modified H2/O2 - Rocket Engines; unknown date	
		STERNFELD, H.; A Hydrogen/Oxygen Steam Generator for the Peak-Load Management of Steam Power Plants; unknown date	
topostane in .		BRAUSER, S. et al.; A Proposed Hydrogen-Oxygen Power Cycle; 1967; Stillwater, Oklahoma	
alternation is go on		REESE, R. et al.; A Proposed Hydrogen-Oxygen Fueled Steam Cycle for the Propulsion of Deep Submersibles; 1971; Massachusetts	
		LOTKER, M.; Hydrogen for the Electric Utilities - Long Range Possibilities; 1974; Hartford, Connecticut	
communication of the second		LUCCI, A. et al.; Title Unknown (IECEC '75 Record); 1975; Canoga Park, California	
e rapir - ylan - magne		DE BIASI, V.; A Look into Real Payoffs for Combined Cycle Conversions; Gas Turbine World; 1984; pp. 17, 18, 20, 22	
a de la la capación		PAK, P. S. et al.; Closed Dual Fluid Gas Turbine Power Plant without Emission of CO2 into the Atmosphere; IFAC/IFORS/IAEE Symposium; 1989; Pergamon Press; Tokyo, Japan	
e et le desemble de constant		YANTOVSKII, E. I.; The Thermodynamics of Fuel-Fired Power Plants without Exhaust Gases; November 1991; Geneva	
		YANTOVSKII, E. I.; Computer Exergonomics of Power Plants without Exhaust Gases; Energy Convers. Mgmt.; 1992; pp. 405-412; Vol. 33, No. 5-8; Pergamon Press Ltd.; Great Britain	
V		BOLLAND, O. et al.; New Concepts for Natural Gas Fired Power Plants which Simplify the Recovery of Carbon Dioxide; Energy Convers. Mgmt.; 1992; pp. 467-475; Vol. 33, No. 5-8; Pergamon Press Ltd.; Great Britain	

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	for form 1449B/P			Application Number	10/716,004	
INFO	RMATIO	N DISC	CLOSURE	Filing Date	11/17/2003	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT	PLICANT	First Named Inventor	VITERI, Fermin			
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Sheet	13	of	16	Attorney Docket Number	,0145.001	

		OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS	
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LC		HENDRIKS, C.A. et al.; Carbon Dioxide Recovery Using a Dual Gas Turbine IGCC Plant; Energy Convers. Mgmt.; 1992; pp. 387-396; Vol. 33, No. 5-8; Pergamon Press Ltd.; Great Britain	
		MERCEA, P. V. et al.; Oxygen Separation from Air by a Combined Pressure Swing Adsorption and Continuous Membrane Column Process; Journal of Membrane Science; 1994; pp. 131-144;	
		Cincinnati, Ohio	
5		BOLLAND, O. et al.; Comparative Evaluation of Combined Cycles and Gas Turbine Systems with Water Injection, Steam Injection, and Recuperation; Transactions of the ASME; January 1995; pp.	
Commission of the control of the con		138-140, 142-145; Vol. 117	
the party special production of the control of the		The NOx Report; February 20, 1995; Vol. 1, No. 1	
4		ALKAM, M. K. et al.; Methanol and Hydrogen Oxidation Kinetics in Water at Supercritical States; 1995; The University of Iowa; Iowa City, Iowa	
Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s). publisher, dity and/or country where published. HENDRIKS, C.A. et al.; Carbon Dioxide Recovery Using a Dual Gas Turbine IGCC Plant; Energy Convers. Mgmt.; 1992; pp. 387-396; Vol. 33, No. 5-8; Pergamon Press Ltd.; Great Britain MERCEA, P. V. et al.; Oxygen Separation from Air by a Combined Pressure Swing Adsorption and Continuous Membrane Column Process; Journal of Membrane Science; 1994; pp. 131-144; Cincinnati, Ohio BOLLAND, O. et al.; Comparative Evaluation of Combined Cycles and Gas Turbine Systems with Water Injection, Steam Injection, and Recuperation; Transactions of the ASME; January 1995; pp. 138-140, 142-145; Vol. 117 The NOX Report; February 20, 1995; Vol. 1, No. 1 ALKAM, M. K. et al.; Methanol and Hydrogen Oxidation Kinetics in Water at Supercritical States; 1995; The University of			
Softer Publish (collection)		Enhanced Oil Recovery; Energy; 1995; Vol. 20, No. 8; pp.	
		Supercharging an LM6000 Gas Turbine Inlet; Journal of	
V		Pollution Regulatory Analysis Service; January 19, 1996;	

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46		AGAZZANI, A. et al.; An Assessment of the Performance of Closed Cycles with and without Heat Rejection at Cryogenic Temperatures; International Gas Turbine and Aeroengine	
		Congress & Exhibition; June 10-13, 1996; Birmingham, UK	
proprior and the control of the cont		FACCHINI, B. et al.; Semi-Closed Gas Turbine/Combined Cycle with Water Recovery and Extensive Exhaust Gas Recirculation; International Gas Turbine and Aeroengine Congress & Exhibition;	
		June 10-13, 1996; Birmingham, UK	
		NAKHAMKIN, M. et al.; The Cascaded Humidified Advanced Turbine (CHAT); Journal of Engineering for Gas Turbines and Power; July 1996; pp. 565-571; Vol. 118	
and the state of t		RICE, I. G.; Split Stream Boilers for High-Temperature/High- Pressure Topping Steam Turbine Combined Cycles; Journal of Engineering for Gas Turbines and Power; April 1997;	
The state of the s		pp. 385-394; Vol. 119	
		ULIZAR, I. et al.; A Semiclosed-Cycle Gas Turbine with Carbon Dioxide-Argon as Working Fluid; Journal of Engineering for Gas Turbines and Power; July 1997; pp. 612-616; Vol. 19	
		WILSON, D. G. et al.; The Design of High-Efficiency Turbomachinery and Gas Turbines, Second Edition; 1998; pp. 146-161; Prentice Hall; Upper Saddle River, New Jersey	
		BANNISTER, R. L. et al.; Development of a Hydrogen-Fueled Combustion Turbine Cycle for Power Generation; Transactions of the ASME; April 1998; pp. 276-283; Vol. 120	
V		MATHIEU, P. et al.; Zero-Emission MATIANT Cycle; Transactions of the ASME; January 1999; pp. 116-120, Vol. 121	

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	2	include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the						
xaminer nitials	Cite No.1	Item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.						
1d		Norwegian Idea for CO2-Free Power Generation; Greenhouse Issues; March 1999						
		AKER MARITIME; HiOx Gas Fired Power Plants without Atmospheric Emissions; June 1999						
		TURKENBURG, W. C. et al.; Fossil Fuels in a Sustainable Energy Supply: The Significance of CO2 Removal; A Memorandum at the Request of the Ministry of Economic Affairs the Hague;	-					
77.11.1		June 1999; pp. 1-26; Utrecht						
A CONTRACTOR OF THE STATE OF TH		BILGER, R. W.; Zero Release Combustion Technologies and the Oxygen Economy; Fifth Int'l Conference on Technologies and Combustion for a Clean Environment; July 1999; Lisbon, Portugal						
o ways the development		BILGER, R. W.; The Future for Energy from Combustion of Fossil Fuels; Fifth Int'l Conference on Technologies and Combustion for a Clean Environment; July 1999; Lisbon, Portugal						
1 1		HERZOG, H. et al.; Capturing Greenhouse Gases; Scientific American; February 2000; pp. 72-79						
i		ANDERSON, R. E. et al.; A Unique Process for Production of Environmentally Clean Electric Power using Fossil Fuels; 8th International Symposium on Transport Phenomena and Dynamics						
		of Rotating Machinery; March 2000; pp. 1-6; Honolulu, Hawaii						
		CHIESA, P. et al.; Natural Gas Fired COmbined Cycles with Low CO2 Emissions; Journal of Engineering for Gas Turbines and Power; July 2000; pp. 429-436; Vol. 122						
		HENDRIKS, C.A. et al.; Costs of Carbon Dioxide Removal by Underground Storage; 5th International Conference on Greenhouse Gas Control Technologies (GHGT-5); August 2000; Cairns, Australia						

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			PLICANT	First Named Inventor	VITERI, Fermin		
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				Examiner Name			
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OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS						
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LC:		HUSTAD, C. W.; Review Over Recent Norwegian Studies Regarding Cost of Low CO2-Emission Power Plant Technology; 5th International Conference on Greenhouse Gas Control Technology;				
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